PTO/SB/21 (09-04)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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1. Application Number.

| Application Number. Application Number Filing Date July 15, 2003 TRANSMITTAL First Named Inventor Kenneth H. Purser ·· FORM 2881 Art Unit William Service **Examiner Name** Leybourne, James J. (to be used for all correspondence after initial filing) Attorney Docket Number 527P019 Total Number of Pages in This Submission (Check all that apply) **ENCLOSURES** After Allowance Communication to TC Drawing(s) Fee Transmittal Form Appeal Communication to Board of Appeals and Interferences Licensing-related Papers Fee Attached Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Petition Amendment/Reply Petition to Convert to a **Proprietary Information** Provisional Application After Final Power of Attorney, Revocation Status Letter Change of Correspondence Address Affidavits/declaration(s) Other Enclosure(s) (please Identify below): Terminal Disclaimer Extension of Time Request Request for Refund Express Abandonment Request CD. Number of CD(s) _ Information Disclosure Statement Landscape Table on CD. Certified Copy of Priority Remarks Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name Nields & Lemack Signature Printed name Henry C. Nields Reg. No. 17,029 Date November 4, 2004 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature November 4, 2004 Date Henry C. Nields Typed or printed name

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

: Kenneth H. Purser, et al.

Serial No.

: 10/619,702

Filed

: July 15, 2003

For

CONTROLLING THE CHARACTERISTICS OF

IMPLANTER ION-BEAMS

Examiner

: Leybourne, James J.

Art Unit

2881

Attorney Docket

No

527P019

Commissioner for Patents

P.O. Box 1450

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Sir:

AMENDMENT

In response to the Office Action dated August 9, 2004, please amend the above-identified application as follows:

Remarks/Arguments begin on page 2 of this paper.

Amendments to the Claims begin on page 4 of this paper.

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